

Application No.: 09/753,764

Amendment After Allowance dated: November 11, 2005

Reply to Notice of Allowability dated: October 21, 2005

### **AMENDMENTS TO THE DRAWINGS**

Figures 2 and 3 have been amended to comply with the Examiner's request in the Notice of Allowability dated October 21, 2005.

The four (4) pages of Replacement drawings are attached and replace any previous drawings submitted.

Attachment: Annotated Sheets Showing Changes  
Replacement Sheets

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**REMARKS/ARGUMENTS**

Claims 1-22 are pending and allowed in this application. There was an Examiner's Amendment to claim 19, lines 12 and 15. These amendments have been input into the Listing of Claims submitted with this amendment.

**Amendments to the Drawings**

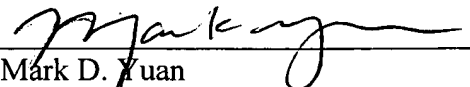
The amended drawings filed on April 13, 2005 and date stamped by the USPTO on April 18, 2005 were not entered.

Therefore, Figures 2 and 3 have been amended per the Examiner's request in the Notice of Allowability dated October 21, 2005. Replacement sheets of Figures 1-4 are also being submitted with this amendment.

The Commissioner is hereby authorized to charge any fees, or credit any overpayments to Deposit Account No. **11-0600**.

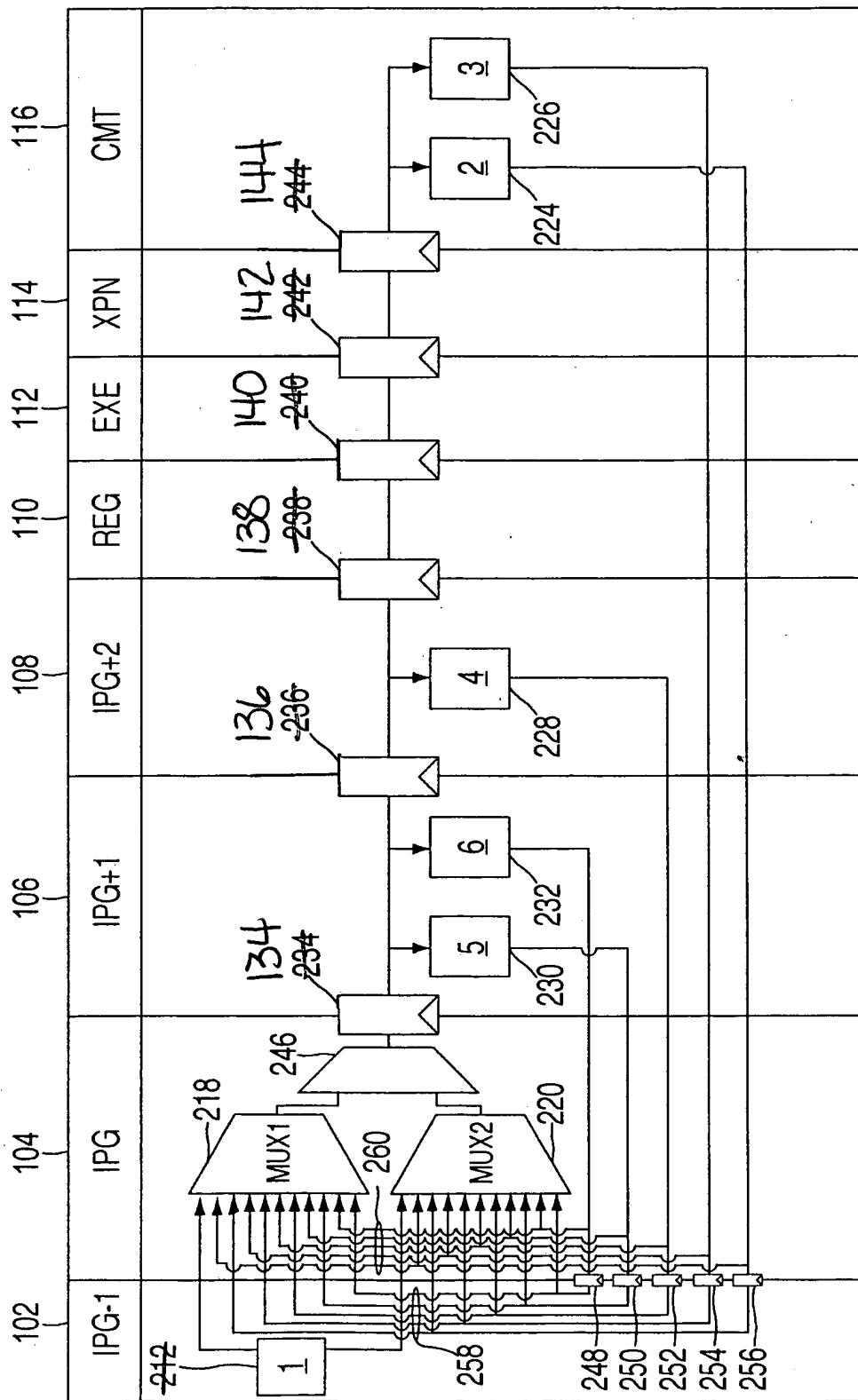
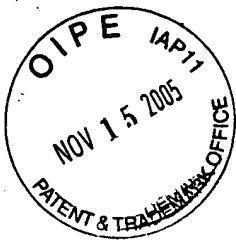
Respectfully submitted,  
KENYON & KENYON

Date: November 11, 2005

By:   
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MULTIPLEXER PRIORITY: 1 - DEBUG/DFT IP 2 - EXCEPTION/FAULT RE-STEER 3 - BRANCH MISPREDICT RE-STEER  
 4 - '1' BUBBLE BRANCH RE-STEER 5 - '0' BUBBLE BRANCH RE-STEER 6 - SEQUENTIAL IP (IP+1)

FIG.2 (PRIOR ART)

